(original) Dried food product, wherein said food product, in a first treatment step, 1.

is at least one of cleaned, pealed, seeded, shredded, and chopped into pieces;

in a second treatment step, is frozen;

in a third treatment step, is simultaneously thawed and predried with at least one

of hot conditioned air, and a solution having an osmotic pressure higher than water in

which the frozen food product is dipped, wherein the solution is kept at a temperature

high enough to thaw the frozen products;

in a fourth treatment step, is dried with hot air;

in a fifth treatment step, is subjected to a heat treatment in a vacuum by means

of microwave treatment so that a cellular break-up and puffing up of said food occurs for

obtaining well hydratable food being finally dried and having an instant character;

in a sixth treatment step, is at least one of broken, sieved, selected, and packed.

(original) Dried food as set forth in claim 1, wherein said heat treatment is per-2.

formed at a reduced atmospheric pressure, preferably in the range 10-100 mbar.

(original) Dried food as set forth in claim 1, wherein said food product is milled 3.

into food-powder or granulated.

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- 4. (original) Dried food as set forth in claim 1, wherein said food product is at least one of bananas, pineapples, mangos, papayas, melons, cherries, or berries, and strawberries.
- 5. (original) The dried fruit of claim 1 wherein said food product in its frozen state after the second treatment step is at least one of stored and transported prior to thawing and further treatment.
- 6. (original) The dried food of claim 1 wherein said food product is coated with a separating agent prior to or after being frozen in the second step.
- 7. (original) The dried food of claim 1 wherein said food product is dipped into a solution having an osmotic pressure higher then water prior to being frozen in the second treatment step or while being predried with hot conditioned air in the third treatment step.
- 8. (original) The dried food of claim 7 wherein said solution comprises at least one of sugar, salt, coating agents, separating agents, flavor additives, aroma, and food colorants.
- 9. (previously presented) A method to produce a food product that is dried, the method comprising the steps of:

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preparing said food product for drying;

freezing said food product;

thawing and predrying with at least one of a solution kept at a temperature high enough to thaw the frozen products and having an osmotic pressure higher than water in which the frozen food product is dipped, and hot conditioned air;

drying said food product with hot air; and

heat treating by microwave treatment in a vacuum said food product so that a cellular break-up and puffing up of said food product occurs for obtaining hydratable food product being finally dried and hygienic.

10. (original) The method of claim 9 wherein said food product is prepared by at least one of being cleaned, pealed, seeded, shredded, and chopped into pieces during the preparation for drying.

- 11. (cancelled)
- 12. (cancelled)
- 13. (original) The method of claim 9 further comprising preparing said food product to be packed.

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- (original) The method of claim 13 wherein the preparation for packing of said 14. food product involves at least one of breaking, sieving, and selecting.
- 15. (original) The method of claim 9 wherein said heat treating is performed at a reduced atmospheric pressure.
- 16. (original) The method of claim 15 wherein said reduced atmospheric pressure is in the range 10-100 mbar.
- 17. (original) The method of claim 9 further comprising milling said food product into at least one of a food-powder and a granulated form.
- 18. (original) The method of claim 9 wherein said food product is at least one of fruits and vegetables.
- 19. (original) The method of claim 18 wherein said fruits are at least one of bananas, pineapples, mangos, papayas, melons, cherries, berries, and strawberries.
- (original) The method of claim 9 further comprising transporting said food product 20. prior to thawing.

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21. (original) The method of claim 9 further comprising coating said food product with

a separating agent prior to or after being frozen.

22. (original) The method of claim 9 further comprising dipping said food product into

said solution prior to being frozen or while being thawed and predried.

23. (original) The method of claim 9 wherein said solution includes at least one of

sugar, salt, coating agents, separating agents, flavor additives, aroma, and food color-

ants.

24. (withdrawn) An apparatus to produce a food product that is dried, the apparatus

comprising:

a receptacle for receiving said food product for drying in a prepared and frozen

state;

a thawing/predrying unit for thawing and predrying said food product with at least

one of a solution having an osmotic pressure higher than water in which the frozen food

product is dipped and hot conditioned air;

a heating means for drying said food product with hot air; and

a treatment chamber for heat treating in a vacuum said food product so that a

cellular break-up and puffing up of said food product occurs without hygienic problems

and said food product is dried and hydratable.

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- 25. (withdrawn) The apparatus of claim 24 further comprising a conveyor for transporting said receptacle to at least one of said thawing/predrying zone unit, said heating means, and said treatment chamber.
- 26. (withdrawn) The apparatus of claim 24 wherein said treatment chamber heat treats by at least one of microwave radiation treatment, infrared treatment, reduced atmospheric pressure treatment, and hot-air treatment.
- 27. (withdrawn) The apparatus of claim 24 further comprising a separating agent applied to said food product prior to or after being frozen.
- 28. (withdrawn) The apparatus of claim 24 wherein said solution includes at least one of sugar, salt, coating agents, separating agents, flavor additives, aroma, and food colorants.
- 29. (withdrawn) The apparatus of claim 25 wherein said treatment chamber provides a hygienic environment conducive to healthy food product preservation.